

Title (en)
SUBWATER HEAT EXCHANGER

Title (de)
UNTERWASSERWÄRMETAUSCHER

Title (fr)
ÉCHANGEUR DE CHALEUR SUBAQUATIQUE

Publication
EP 2959249 A4 20161116 (EN)

Application
EP 13875821 A 20130930

Priority
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Abstract (en)
[origin: WO2014130096A1] The present disclosure provides a subwater heat exchanger that includes a duct, first coils, a first impeller and a second impeller. The duct is configured to receive a first fluid. The first coils are inside of the duct and are configured to receive a second fluid that is heated or cooled by the first fluid. The first impeller is inside of the duct that is configured to initiate flow of the first fluid around the first coils. The second impeller is inside of the duct and is substantially in line with the first impeller along a duct lateral axis of the duct.

IPC 8 full level
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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WO 2014130096 A1 20140828; AU 2013378802 A1 20150903; AU 2013378802 B2 20160630; BR 112015017881 A2 20170711; CA 2899686 A1 20140828; CA 2899686 C 20180213; CN 105008841 A 20151028; CN 105008841 B 20171024; DK 179752 B1 20190508; DK 201500511 A1 20150914; EP 2959249 A1 20151230; EP 2959249 A4 20161116; EP 2959249 B1 20180328; KR 101794494 B1 20171107; KR 20150119396 A 20151023; SG 11201505706S A 20150929; US 10100613 B2 20181016; US 2015354321 A1 20151210

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